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(NL). NESVADBA, Jan, A., D. [AT/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

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(74) Agent: **GROENENDAAL, Antonius, W., M.**; Philips Intellectual Property & Standards, Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

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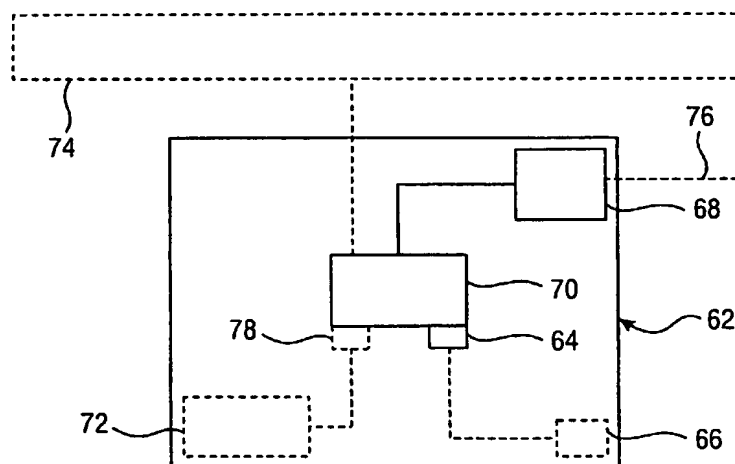
(71) Applicant (*for all designated States except US*): **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

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(72) Inventors; and
(75) Inventors/Applicants (*for US only*): **SNIJDER, Freddy** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven

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(54) Title: METHOD OF CONTENT IDENTIFICATION, DEVICE, AND SOFTWARE



(57) Abstract: The method of content identification consists of creating a signature to comprise one or more sub-signatures. A sub-signature is created by averaging values of a feature in multiple frames of a content item (24). The electronics device (62) is able to retrieve a first signature of a first content item from a storage means (66) and to receive a second content item using a receiver (68). The device has a control unit (70) which is able to create one or more sub-signatures by averaging values of one or more features in multiple frames of the second content item and using the one or more sub-signatures to create a second signature. The control unit (70) is also able to determine similarity between the two signatures by determining similarity of sub-signatures for a similar feature. The software is able to create a signature for a content item by averaging values of a feature in multiple frames in a sequence of frames in the content item.



Declaration under Rule 4.17:

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

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X	US 5 621 454 A (ELLIS MICHAEL D ET AL) 15 April 1997 (1997-04-15)	1,17,19
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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Willems, B

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